## PATENT ABSTRACTS OF JAPAN

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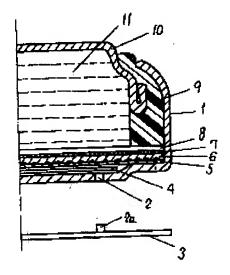
**OOTA AKIRA** 

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## (54) PRESERVATION OF BUTTON-SHAPED AIR CELL

## (57)Abstract:

PURPOSE: To prevent exhaustion of electrolytic solution by closing an air hole of a cell with a sealing member having a convex part and made of synthetic resin. CONSTITUTION: Air (oxygen) is taken-in from an air hole 2 formed on a cell case 1, and said air is ionized by catalyst 6, and a cell system is constituted with zinc acting as negative electrode 11 through a separator 7. In preservation, a sealing member 3 for closing the air hole 2 is used. As said sealing member 3 is equipped with a convex part 2a on its one side at the position opposite to the air hole 2, liability of falling-off is prevented, and mounting onto equipment is simplified.



## **LEGAL STATUS**

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